

## IN THE SPECIFICATION

Please replace the paragraph beginning at page 1, line 11, with:

In general, broadcast encryption (BE) techniques are employed to encrypt digital content to ensure that only privileged users are able to recover the content from an encrypted broadcast. Keys are allocated in such a way that users may be prevented on a short-term basis from recovering the message from the encrypted content. This short-term exclusion of users occurs, for example, when a proper subset of users request to view a movie. The long-term exclusion (or, revocation) of a user is necessary when a user leaves the system entirely.

Please replace the paragraph beginning at page 5, line 11, with:

In yet another aspect of the invention, one or more parameters of a long-lived broadcast encryption scheme can be selected, a priori, to ensure that only a bounded number of users need recarding in each epoch.